



## Focus Occupation: Sheet Metal Workers (47-2211)


### Focus occupation: Sheet Metal Workers

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Employment and Growth</b> | 344/ 5.8%                         |
| <b>Ave. Monthly Wage</b>     | \$5,333                           |
| <b>Education/Experience</b>  | High school diploma or equivalent |

### Advance FROM Focus Occupation

| Occupation   | Rung | Employment/<br>Growth | Education/Experience | Similarity |
|--|------|-----------------------|----------------------|------------|
| Boilermakers  (47-2011) | 3    | 114/ 3.6%             | HS                   | 77         |
| Plumbers, Pipefitters, and Steamfitters (47-2152)  | 2    | 1,741/ 9.2%           | HS                   | 85         |
| Carpenters  (47-2031)   | 1    | 3,089/ 11.5%          | HS                   | 86         |
| Structural Iron and Steel Workers (47-2221)  | 1    | 320/ 8.1%             | HS                   | 78         |

### Transfer TO and FROM Focus Occupation

| Occupation  | Rung | Employment/<br>Growth | Education/Experience | Similarity |
|---|------|-----------------------|----------------------|------------|
| Heating, Air Conditioning, and Refrigeration Mechanics and Installers  (49-9021) | 0    | 326/ 10.9%            | VOC                  | 89         |

### Advance TO Focus Occupation

| Occupation   | Rung | Employment/<br>Growth | Education/Experience | Similarity |
|--|------|-----------------------|----------------------|------------|
| Insulation Workers, Mechanical (47-2132)           | -1   | 112/ 8.7%             | HS                   | 72         |
| Layout Workers, Metal and Plastic (51-4192)        | -1   | n/a                   | HS                   | 83         |
| Structural Metal Fabricators and Fitters (51-2041) | -2   | 99/ 10.0%             | HS                   | 75         |

**Important note:** A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O\*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.